OLIFF & BERRIDGE, PLC

ATTORNEYS AT LAV

Application Data Sheet

Application Information

Application Type:: Divisional

Subject Matter:: Utility
CD-ROM or CD-R: None

Title:: DIRECT CYLINDER INJECTION-TYPE SPARK

IGNITION INTERNAL COMBUSTION ENGINE

Attorney Docket Number:: 103774.03

Suggested Drawing Figure::

Total Drawing Sheets:: 13

Small Entity:: No

Applicant Information

Applicant Authority type:: Inventor

Primary Citizenship Country:: Japan

Status:: Full Capacity

Given Name:: Toyokazu

Middle Name::

Family Name:: BAIKA

Name Suffix::

City of Residence:: Toyota-shi

State or Province of Residence::

Country of Residence:: Japan

Applicant Authority type:: Inventor
Primary Citizenship Country:: Japan

Status:: Full Capacity

Given Name:: Tatsuo

Middle Name::

Family Name:: KOBAYASHI

Name Suffix::

Toyota-shi City of Residence:: State or Province of Residence:: **JAPAN** Country of Residence:: Inventor Applicant Authority type:: Primary Citizenship Country:: Japan Full Capacity Status:: **Fumiaki** Given Name:: Middle Name:: **HATTORI** Family Name:: Name Suffix:: Toyota-shi City of Residence:: State or Province of Residence:: **JAPAN** Country of Residence:: Inventor Applicant Authority type:: Primary Citizenship Country:: Japan **Full Capacity** Status:: Takashi Given Name:: Middle Name:: **HASHIMA** Family Name:: Name Suffix:: Toyota-shi City of Residence:: State or Province of Residence:: **JAPAN** Country of Residence:: Inventor Applicant Authority type:: Japan Primary Citizenship Country:: **Full Capacity** Status:: Hiroyuki Given Name:: Middle Name:: **HOKUTO** Family Name:: Name Suffix:: Toyota-shi City of Residence:: State or Province of Residence::

Country of Residence::	JAPAN	
Applicant Authority type::	Inventor	
Primary Citizenship Country::	Japan	
Status::	Full Capacity	
Given Name::	Toshimi	
Middle Name::		
Family Name::	KASHIWAGURA	
Name Suffix::		
City of Residence::	Toyota-shi	
State or Province of Residence::		
Country of Residence::	JAPAN	
Applicant Authority type::	Inventor	
Primary Citizenship Country::	Japan	
Status::	Full Capacity	
Given Name::	Mutsumi	
Middle Name::		
Family Name::	KANDA	
Name Suffix::		
City of Residence::	Toyota-shi	
State or Province of Residence::		
Country of Residence::	JAPAN	
Applicant Authority type::	Inventor	
Primary Citizenship Country::	Japan	
Status::	Full Capacity	
Given Name::	Hiroya	
Middle Name::		
Family Name::	TANAKA	

Toyota-shi

JAPAN

Name Suffix::

City of Residence::

Country of Residence::

State or Province of Residence::

Inventor Applicant Authority type:: Primary Citizenship Country:: Japan **Full Capacity** Status:: Souichi Given Name:: Middle Name:: MATUSITA Family Name:: Name Suffix:: Toyota-shi City of Residence:: State or Province of Residence:: Country of Residence:: **JAPAN** Inventor Applicant Authority type:: Japan Primary Citizenship Country:: **Full Capacity** Status:: Shizuo Given Name:: Middle Name:: **ABE** Family Name:: Name Suffix:: Toyota-shi City of Residence:: State or Province of Residence:: **JAPAN** Country of Residence:: Inventor Applicant Authority type:: Primary Citizenship Country:: Japan **Full Capacity** Status:: Nobuyuki Given Name:: Middle Name:: **MURAMATSU** Family Name:: Name Suffix:: Toyota-shi City of Residence:: State or Province of Residence:: **JAPAN** Country of Residence::

Correspondence Information

Correspondence Customer Number:: 25944

Domestic Priority Inf	ormation		
Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application is a	Division of	09/974,054	10/11/01
Which is a	Division of	09/348,483	07/7/99
Foreign Priority Information			
Country::	Application Number::	Filing Date::	Priority Claimed::
JAPAN	10-193335	07/8/1998	Yes
Assignee Information	n		
Assignee Name:: Street of mailing address::		TOYOTA JIDOSHA KABUSHIKI KAISHA 1, TOYOTA-CHO,	
City of mailing address::		TOYOTA-SHI	
State or Province of mailing address:: Country of mailing address::		AICHI-KEN JAPAN	
Postal or Zip Code of mailing address::		471-8571	